

AUTHORIZATION TO DISCHARGE TO WATERS OF THE UNITED STATES,
NPDES PERMIT NO. NM0028886

The applicant's mailing address is:

Sacramento Methodist Assembly
Post Office Box 8
Sacramento, NM 88347

This facility is located at 106 Assembly Circle, Sacramento, Otero County, New Mexico. The effluent from the treatment plant is discharged into an unnamed intermittent stream thence to Agua Chiquita Creek thence to Rio Penasco thence to the Pecos River in Waterbody Segment Code No. 20.6.4.208 of the Pecos River Basin, a water of the United States. The known uses of the receiving water(s) are fish culture, irrigation, livestock watering, wildlife habitat, coldwater aquatic life and secondary contact. Under the standard industrial classification (SIC) code 4952, the applicant operates a domestic wastewater treatment facility.

The changes from the current permit issued September 14, 2001, with an effective date of October 1, 2001, and an expiration date of October 1, 2006:

1. Effluent limitations and monitoring requirements for *E. coli* have been added. [Outfall 001]
2. Effluent limitations and monitoring requirements for fecal coliform bacteria will be eliminated from the draft permit when the State Water Quality Standards, that incorporate *E. coli* instead of fecal coliform bacteria, are approved by EPA. [Outfall 001]
3. Effluent monitoring and reporting requirements for whole effluent toxicity (WET) testing have been added. [Outfall 001]
4. The Total 30-day average loadings for BOD and TSS are based on the design flow of 0.042 MGD. $30 \text{ mg/l} * 8.34 \text{ lb/gal} * 0.042 \text{ MGD} = 10.5 \text{ lbs/day}$. This is a change from the previous permit limit of 11 lbs/day.
5. Regulations promulgated at 40CFR122.45 (f) *Mass limitations*. (1) All pollutants limited in permits shall have limitations, standards or prohibitions expressed in terms of mass. A limit for 7-day avg. has been added from the previous permit.